CDPH&E Denver Stakeholder Meeting

Date: February 17, 2016; 8am-1pm

Location: Northridge Recreation Center, Highlands Ranch- Denver Metro Area

Number Attending: 23 plus 3 representatives from CDPH&E, 1 representative from Burns & McDonnell, and 4 representatives from Skumatz Economic Research Associates, Inc. (SERA); Facilitated by Lisa Skumatz, SERA.

Communities Represented: Counties of Denver, Broomfield, and Boulder; City / Town of Denver, Commerce City, Broomfield, Eaton, Englewood, Boulder, Thornton, and Westminster.

Sectors Represented: City officials / SWM staff. Hauler / collector. Non-profit involved in recycling. Disposal facility owners / operators. County officials / SWM staff. MRF owners / operators. Compost facility owners / operators. Businesses involved in recycling or materials management. Markets / brokers. Consultants. Research / academics. End user mill / factory. State agencies.

Overview: This fairly large, but well balanced in the makeup of attendees, group was more organized and businesslike than previous meetings. Their issues stemmed from the recognition that the Front Range is unique relative to the rest of Colorado, and therefore requires transitioning beyond basic programs toward more advanced ones. While the Denver Metro region has a high diversion rate compared to the state average, it's not as good as they aspire to and there is a disconnect because there's little on the commercial side and that's important. Many common goals, ideologies and strategies for moving forward.

Voting Overview: According to the attending voters, the current disposal system is working very well, with a weighted average of 4.28 (1-5 scale; 5= very well). Fewer thought the diversion system is working as well with a weighted average of 2.9, but not too bad. For recycling, education with basic ordinances and residential PAYT with bundled recycling were seen as the options having the most potential in this area. Followed closely by a single stream commercial PAYT program, and an enhanced drop-off facility. PAYT with bundled organics was by far the option selected with the most potential for improving organics diversion. There was a two-way tie for second between a commercial curbside program for food-related businesses and a general curbside system with an embedded fee. Regarding what to do with non-adequate

landfills, there was no overwhelming consensus, but over half of respondents suggested that some of them should become transfer stations. Although the criteria to pick which ones was not established.

Select Voting Results

**Figure 1. How well the disposal and recycling systems in the area are working now?**

	Average score (1=not well at all; 5=working very well considering our area	Percent responding don't know.
Disposal System	4.3	10%
Recycling / Composting system	2.9	4.8%

Responses to two questions were key as inputs to the work on the Integrated Materials Management Plan. The responses – regarding region-specific preferred options for non-compliance landfills, and recycling options with potential, are provided below. Additional voting responses are provided in Appendix 1.

1. Should Small Landfills NOT in Full Adequacy with Regulations Be Closed or Retrofitted?

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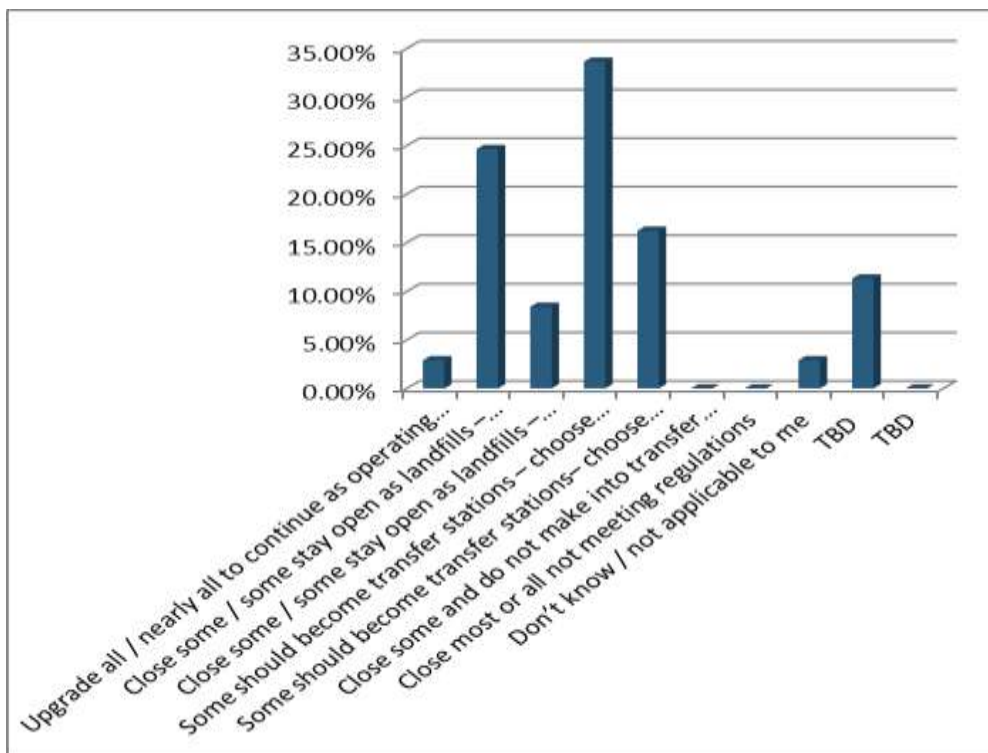
2. Which Recycling Options Have the Most Potential in Your Area?
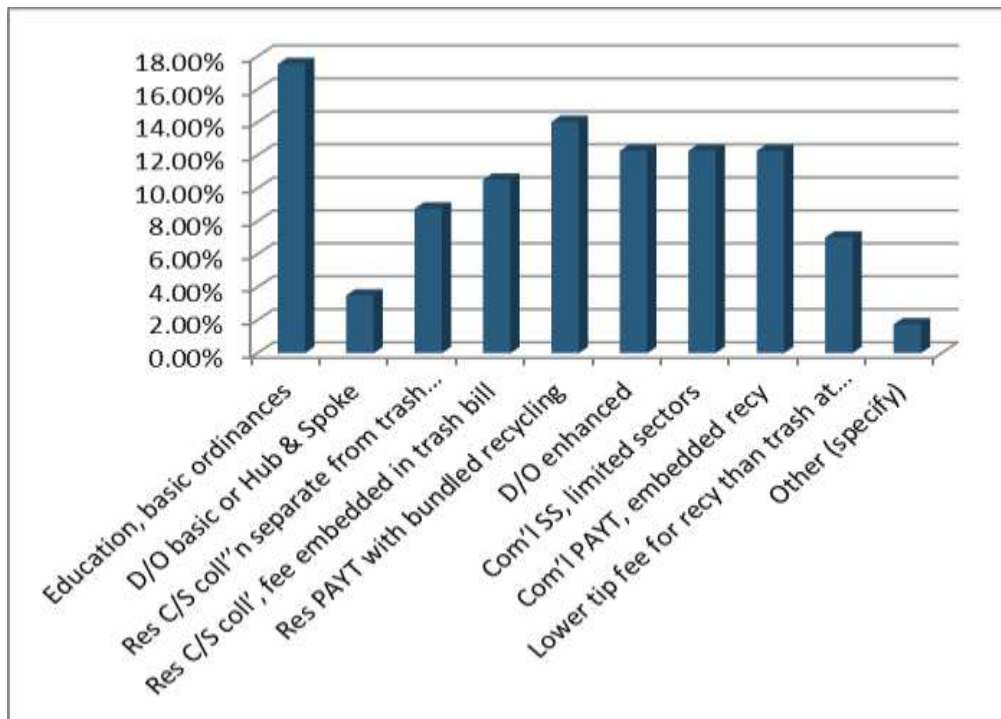
Appendix 1 provides the results of each of the "voting" questions posed during the stakeholder meeting. Appendix 2 provides highlights of the group table work sessions.

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APPENDIX 1 –

CDPH&E Materials Management Stakeholders Meeting

Denver Voting Results

1. FEEDBACK 1A – Which area do you know the most about? (Multiple Choice - Multiple Response)

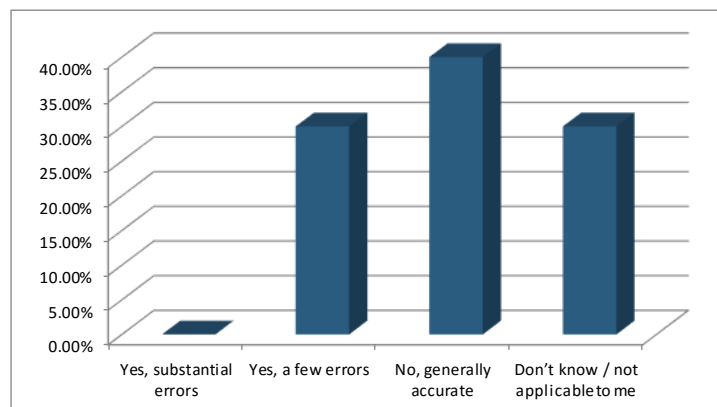|	Responses	
	Percent	**Count**
Alamosa	0.00%	0
Lamar	0.00%	0
Pueblo	0.00%	0
Durango	4.76%	1
Grand Junction	4.76%	1
Denver	90.48%	19
Silverthorne	0.00%	0
Sterling	0.00%	0
Loveland	0.00%	0
Statewide	0.00%	0
Totals	**100%**	**21**
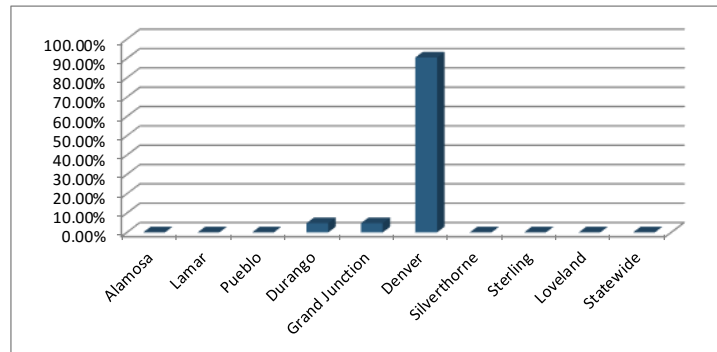
2. FEEDBACK 1B – Who is in the room? –Your PRIMARY SW responsibilities… (up to 2) (Multiple Choice - Multiple Response)

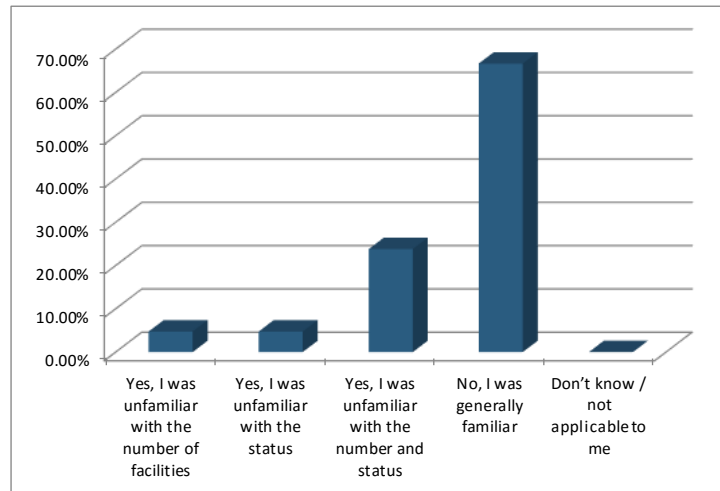|	Responses	
	Percent	**Count**
Landfill owner / operator (private or city/county)	11.43%	4
Recycling or organics processing facility owner /operator	11.43%	4
Hauling / collection	11.43%	4
City / county staff involved in recycling / planning	20.00%	7
Elected official	0.00%	0
Other City / county	5.71%	2
Recycling business	11.43%	4
Non-profit in recycling	8.57%	3
Household / business / public "generator"	11.43%	4
Other (state, regulator, broker, clerks, consultant, other)	8.57%	3
Totals	**100%**	**35**
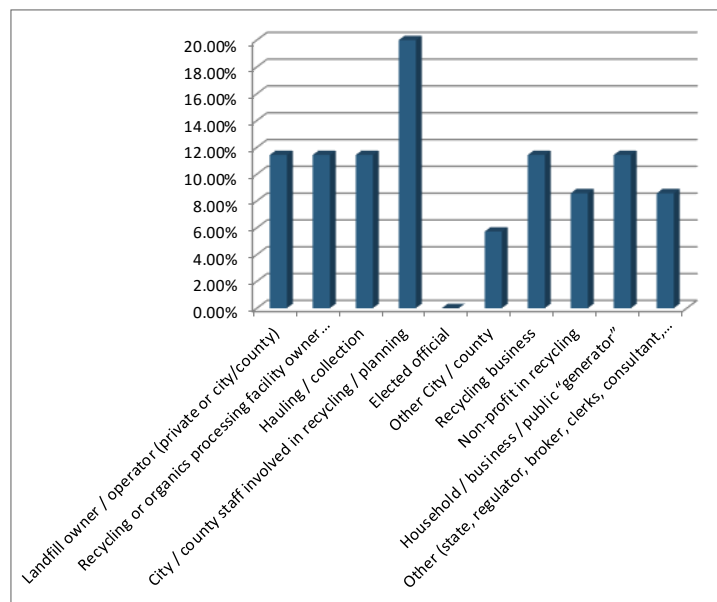
3. FEEDBACK 2 – Looking at LF MAP… Do you think the information on the map has errors? Correct errors in map at table / leave it behind with no

	Responses	
	Percent	**Count**
Yes, substantial errors	0.00%	0
Yes, a few errors	30.00%	6
No, generally accurate	40.00%	8
Don't know / not applicable to me	30.00%	6
Totals	**100%**	**20**

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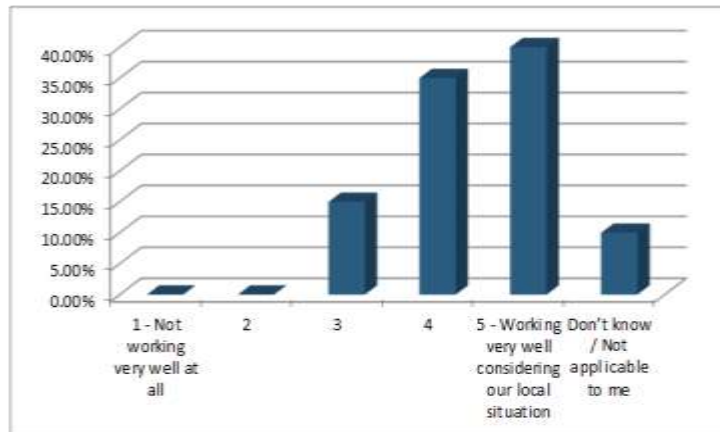Under contract with Burns & McDonnell   CDPH&E Appendix 1

4. FEEDBACK 3 – Looking at LF MAP… Was the content of the LF map news to you / a surprise? (Multiple Choice)

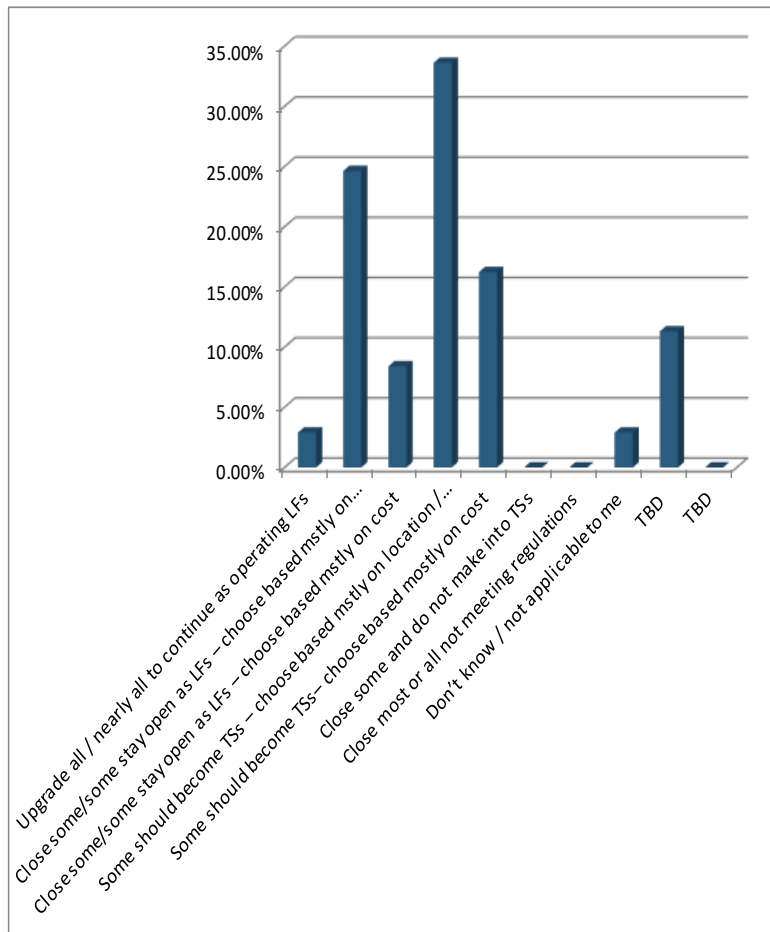|	Responses	
	Percent	Count
Yes, I was unfamiliar with the number of facilities	4.76%	1
Yes, I was unfamiliar with the status	4.76%	1
Yes, I was unfamiliar with the number and status	23.81%	5
No, I was generally familiar	66.67%	14
Don't know / not applicable to me	0.00%	0
Totals	100%	21

5. FEEDBACK 4 – Looking at LF MAP… How well is the current disposal system working? (Multiple Choice)

	Responses	
	Percent	Count
1 - Not working very well at all	0.00%	0
2	0.00%	0
3	15.00%	3
4	35.00%	7
5 - Working very well considering our local situation	40.00%	8
Don't know / Not applicable to me	10.00%	2
Totals	100%	20

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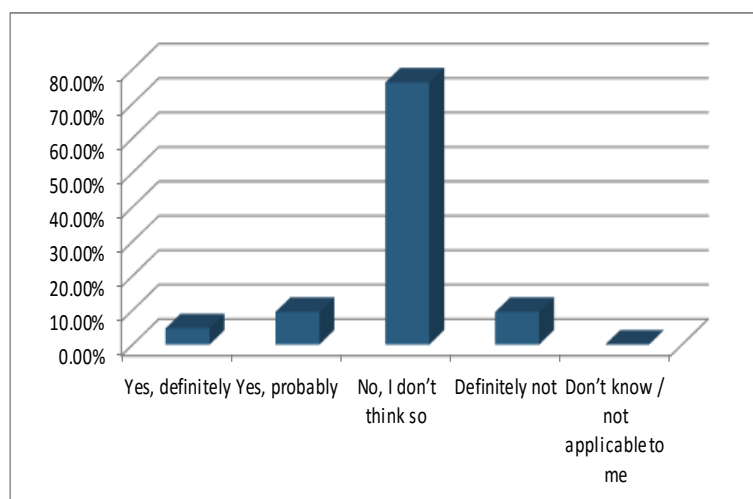Under contract with Burns & McDonnell   CDPH&E Appendix 1

6. FEEDBACK 5 – Thinking about the landfills in your area… Should small landfills not in full adequacy with regulations be closed or retrofitted? (U

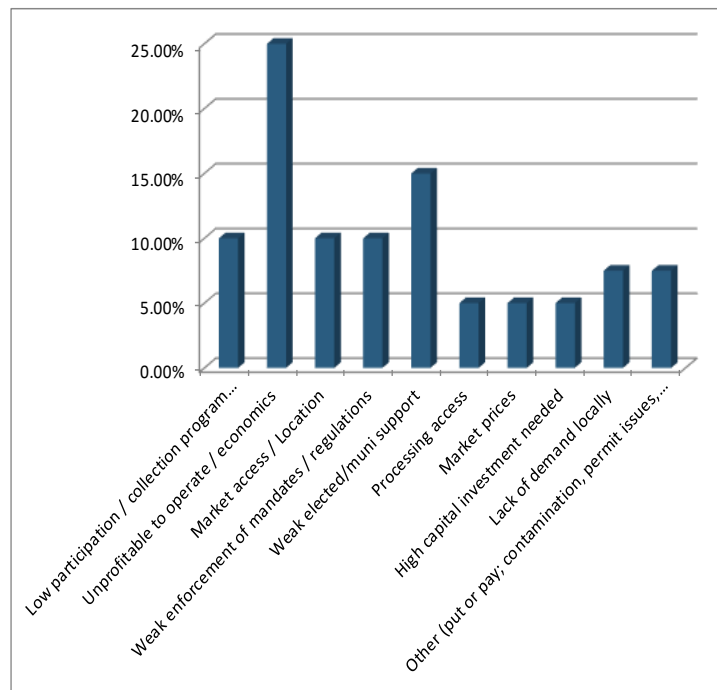|	Responses	
	Percent	**Weighted Count**
Upgrade all / nearly all to continue as operating LFs	2.90%	10
Close some/some stay open as LFs – choose based mstly on location / convenience / access	24.64%	85
Close some/some stay open as LFs – choose based mstly on cost	8.41%	29
Some should become TSs – choose based mstly on location / convenience / access	33.62%	116
Some should become TSs– choose based mostly on cost	16.23%	56
Close some and do not make into TSs	0.00%	0
Close most or all not meeting regulations	0.00%	0
Don't know / not applicable to me	2.90%	10
TBD	11.30%	39
TBD	0.00%	0
Totals	**100%**	**345**

7. FEEDBACK 6 – Thinking about the landfills in your area… Would regionalization of landfilling make sense in your area? (Multiple Choice)

	Responses	
	Percent	**Count**
Yes, definitely	4.76%	1
Yes, probably	9.52%	2
No, I don't think so	76.19%	16
Definitely not	9.52%	2
Don't know / not applicable to me	0.00%	0
Totals	**100%**	**21**

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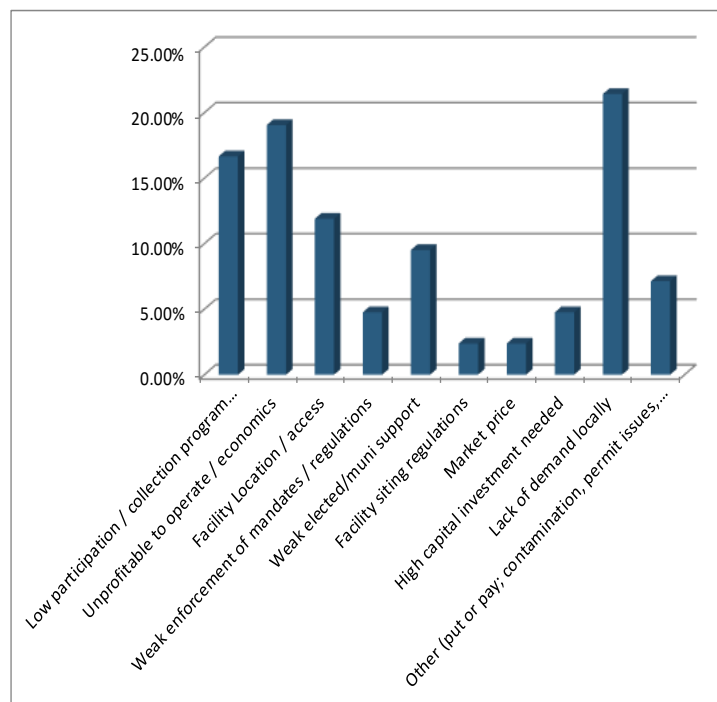Under contract with Burns & McDonnell   CDPH&E Appendix 1

8. FEEDBACK 7A – RecyclingBarriers to more recycling (2 most important) Other barriers – write in your "leave-behind" notebook (Multiple Choice ·

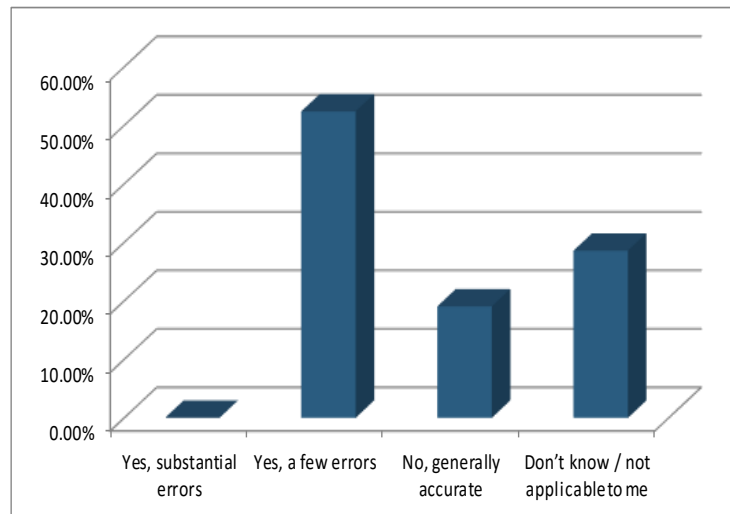|	Responses	
	Percent	**Count**
Low participation / collection program weaknesses/lack of supply	10.00%	4
Unprofitable to operate / economics	25.00%	10
Market access / Location	10.00%	4
Weak enforcement of mandates / regulations	10.00%	4
Weak elected/muni support	15.00%	6
Processing access	5.00%	2
Market prices	5.00%	2
High capital investment needed	5.00%	2
Lack of demand locally	7.50%	3
Other (put or pay; contamination, permit issues, understanding of technology)	7.50%	3
Totals	**100%**	**40**

9. FEEDBACK 7B – CompostingBarriers to more composting (2 most important) Other barriers – write in your "leave-behind" notebook (Multiple Cho

	Responses	
	Percent	**Count**
Low participation / collection program weaknesses/lack of supply	16.67%	7
Unprofitable to operate / economics	19.05%	8
Facility Location / access	11.90%	5
Weak enforcement of mandates / regulations	4.76%	2
Weak elected/muni support	9.52%	4
Facility siting regulations	2.38%	1
Market price	2.38%	1
High capital investment needed	4.76%	2
Lack of demand locally	21.43%	9
Other (put or pay; contamination, permit issues, other)	7.14%	3
Totals	**100%**	**42**

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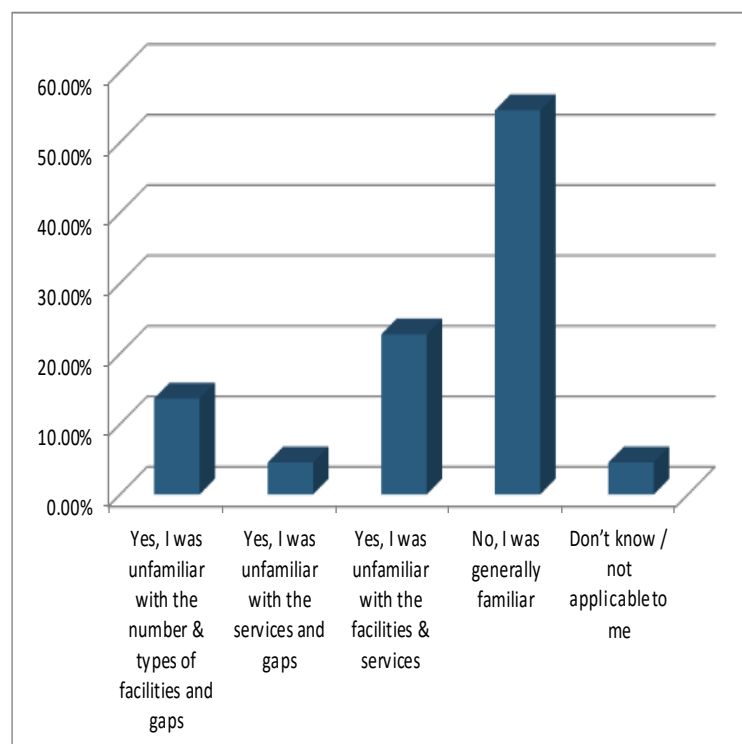Under contract with Burns & McDonnell   CDPH&E Appendix 1

10. FEEDBACK 8 – Looking at all facilities map … Do you think the DIVERSION information on the map has errors? (Multiple Choice)

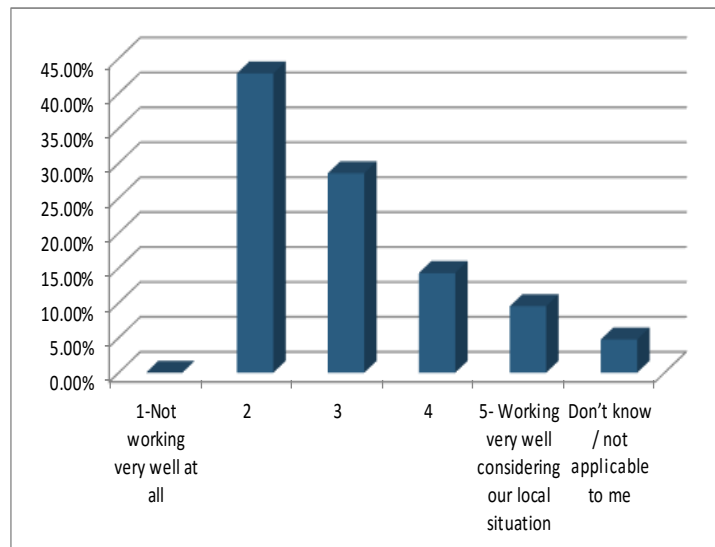|	Responses	
	Percent	**Count**
Yes, substantial errors	0.00%	0
Yes, a few errors	52.38%	11
No, generally accurate	19.05%	4
Don't know / not applicable to me	28.57%	6
Totals	**100%**	**21**

11. FEEDBACK 9 – Looking at all facilities map - Was the content of the DIVERSION information news to you / a surprise? (Multiple Choice)

	Responses	
	Percent	**Count**
Yes, I was unfamiliar with the number & types of facilities and gaps	13.64%	3
Yes, I was unfamiliar with the services and gaps	4.55%	1
Yes, I was unfamiliar with the facilities & services	22.73%	5
No, I was generally familiar	54.55%	12
Don't know / not applicable to me	4.55%	1
Totals	**100%**	**22**

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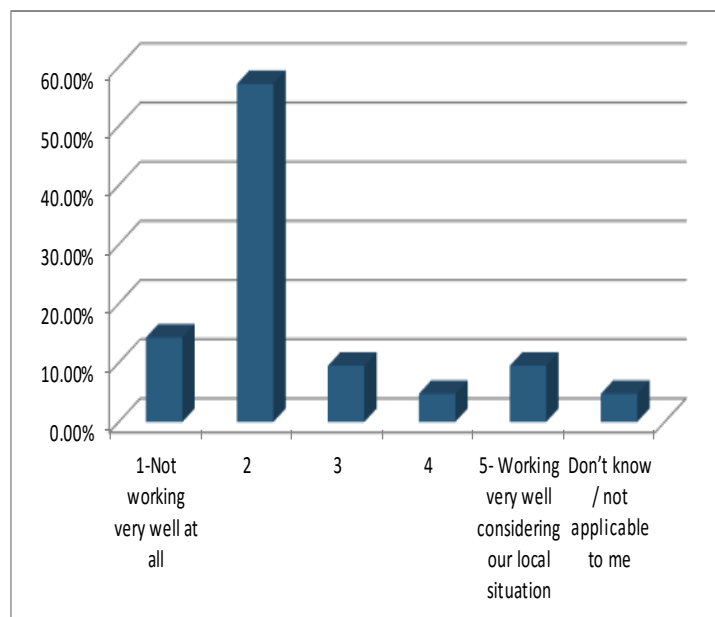Under contract with Burns & McDonnell   CDPH&E Appendix 1

12. FEEDBACK 10 – Looking at all facilities map… How well is the current RECYCLING DIVERSION system working? (Multiple Choice)

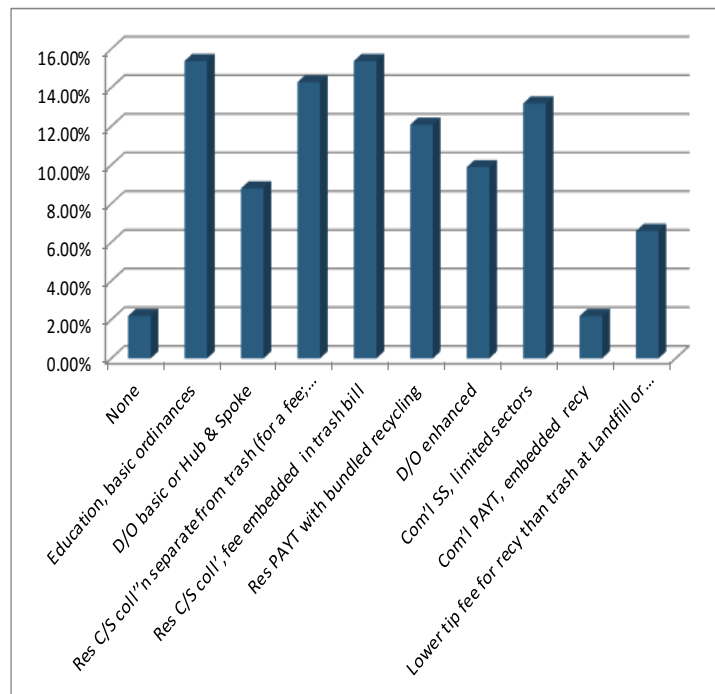| Responses		
	Percent	**Count**
1-Not working very well at all	0.00%	0
2	42.86%	9
3	28.57%	6
4	14.29%	3
5- Working very well considering our local situation	9.52%	2
Don't know / not applicable to me	4.76%	1
Totals	**100%**	**21**

13. FEEDBACK 10 – Looking at all facilities map… How well is the current ORGANICS DIVERSION system working? (Multiple Choice)

Responses		
	Percent	**Count**
1-Not working very well at all	14.29%	3
2	57.14%	12
3	9.52%	2
4	4.76%	1
5- Working very well considering our local situation	9.52%	2
Don't know / not applicable to me	4.76%	1
Totals	**100%**	**21**

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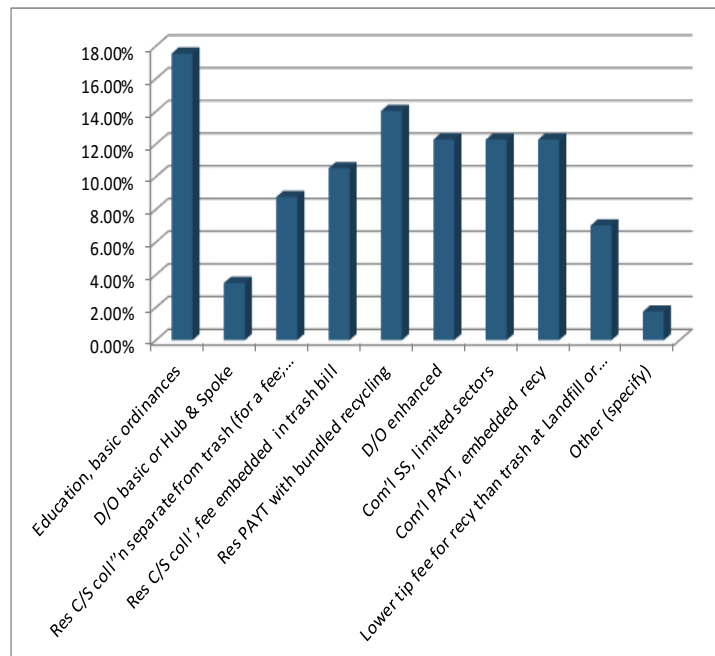Under contract with Burns & McDonnell   CDPH&E Appendix 1

14. FEEDBACK 10A: Which Recy Options Are In Place In Your Area? (Check all that Apply) (Priority Ranking)

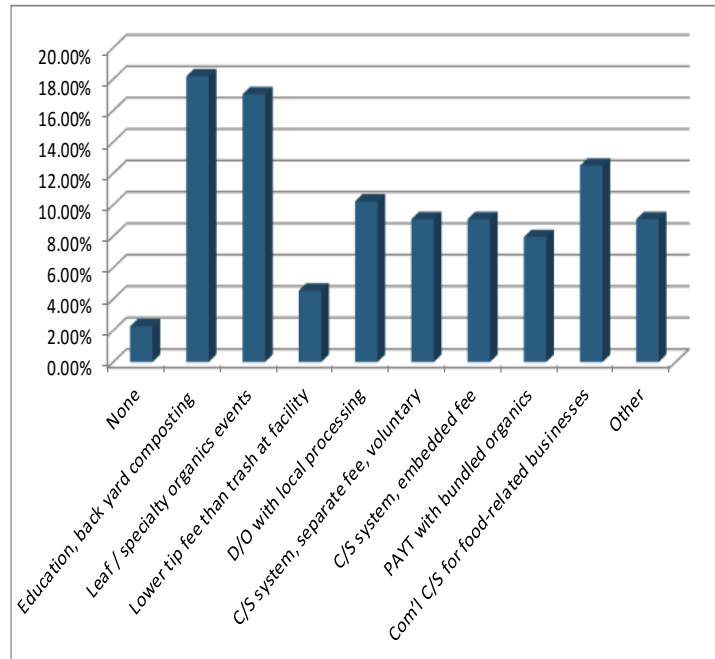|	Responses	
	Percent	**Weighted Count**
None	2.20%	2
Education, basic ordinances	15.38%	14
D/O basic or Hub & Spoke	8.79%	8
Res C/S coll''n separate from trash (for a fee; voluntary)	14.29%	13
Res C/S coll', fee embedded in trash bill	15.38%	14
Res PAYT with bundled recycling	12.09%	11
D/O enhanced	9.89%	9
Com'l SS, limited sectors	13.19%	12
Com'l PAYT, embedded recy	2.20%	2
Lower tip fee for recy than trash at Landfill or Recycling facility	6.59%	6
Totals	**100%**	**91**

15. FEEDBACK 11A: Which Recy Options Have Potential in your Area? (Check up to 3) (Priority Ranking)

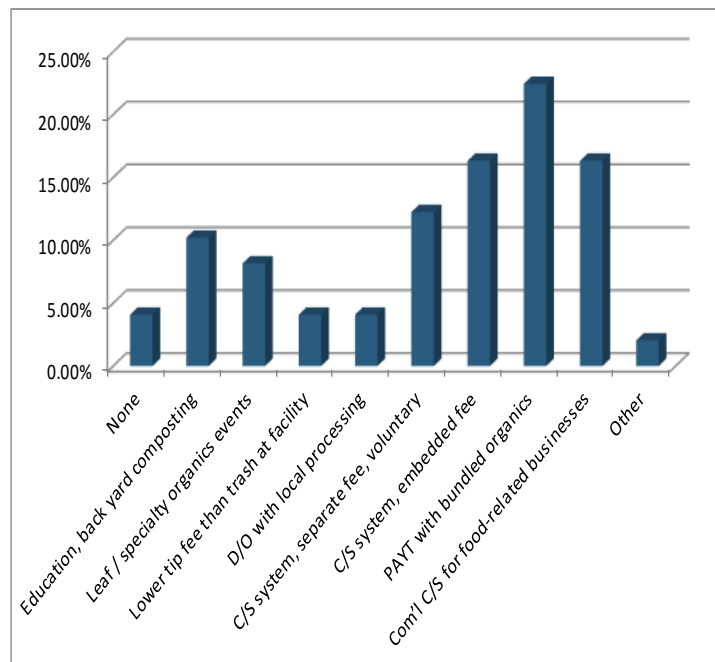|	Responses	
	Percent	**Weighted Count**
Education, basic ordinances	17.54%	10
D/O basic or Hub & Spoke	3.51%	2
Res C/S coll''n separate from trash (for a fee; voluntary)	8.77%	5
Res C/S coll', fee embedded in trash bill	10.53%	6
Res PAYT with bundled recycling	14.04%	8
D/O enhanced	12.28%	7
Com'l SS, limited sectors	12.28%	7
Com'l PAYT, embedded recy	12.28%	7
Lower tip fee for recy than trash at Landfill or Recycling facility	7.02%	4
Other (specify)	1.75%	1
Totals	**100%**	**57**

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16. FEEDBACK 10B: Which Organics Options Are In Place In Your Area? (mark all that apply) (Priority Ranking)

	Responses	
	Percent	**Weighted Count**
None	2.27%	2
Education, back yard composting	18.18%	16
Leaf / specialty organics events	17.05%	15
Lower tip fee than trash at facility	4.55%	4
D/O with local processing	10.23%	9
C/S system, separate fee, voluntary	9.09%	8
C/S system, embedded fee	9.09%	8
PAYT with bundled organics	7.95%	7
Com'l C/S for food-related businesses	12.50%	11
Other	9.09%	8
Totals	**100%**	**88**

17. FEEDBACK 11B: Which Organics Options Have Potential in Your Area? (mark up to 3) (Priority Ranking)

	Responses	
	Percent	**Weighted Count**
None	4.08%	2
Education, back yard composting	10.20%	5
Leaf / specialty organics events	8.16%	4
Lower tip fee than trash at facility	4.08%	2
D/O with local processing	4.08%	2
C/S system, separate fee, voluntary	12.24%	6
C/S system, embedded fee	16.33%	8
PAYT with bundled organics	22.45%	11
Com'l C/S for food-related businesses	16.33%	8
Other	2.04%	1
Totals	**100%**	**49**

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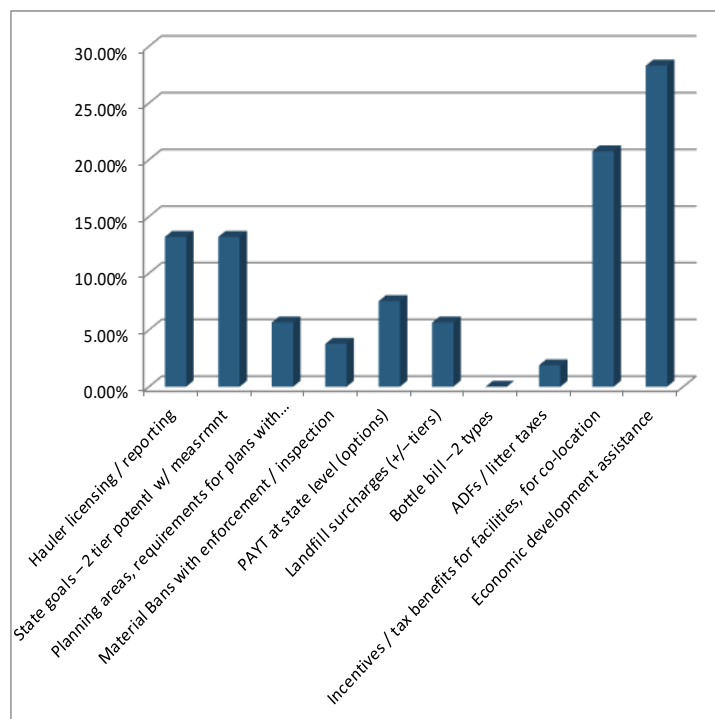**18. FEEDBACK 13A – Strategies best suited to WORK for your area – (vote for 3) (Multiple Choice - Multiple Response)**

	Responses	
	Percent	Count
Hauler licensing / reporting	5.56%	3
State goals – 2 tier potentl w/ measrmnt	18.52%	10
Planning areas, requirements for plans with authorization for funding; LF assist; Enforcement & measurement	5.56%	3
Material Bans with enforcement / inspection	12.96%	7
PAYT at state level (options)	16.67%	9
Landfill surcharges (+/- tiers)	14.81%	8
Bottle bill – 2 types	1.85%	1
ADFs / litter taxes	1.85%	1
Incentives / tax benefits for facilities, for co-location	11.11%	6
Economic development assistance	11.11%	6
Totals	**100%**	**54**
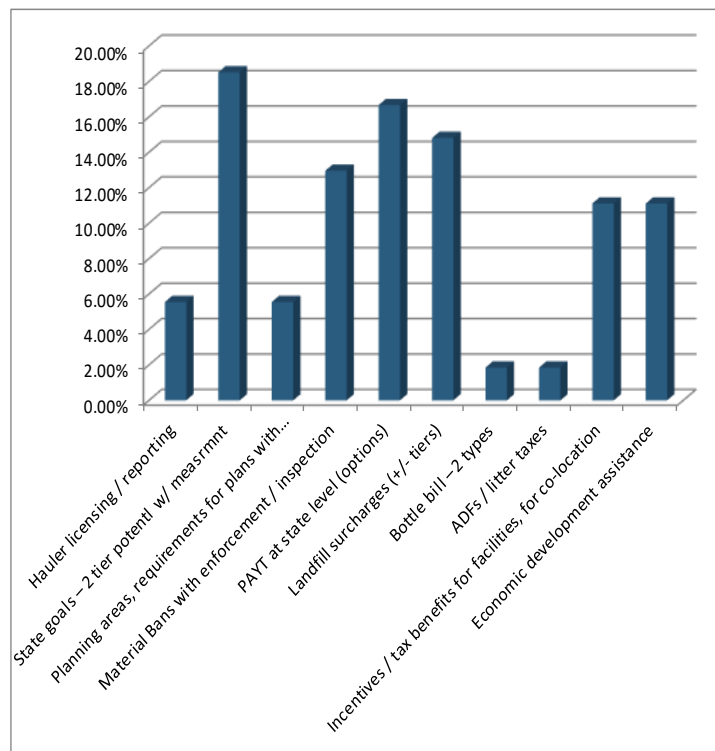
**19. FEEDBACK 14A– Strategies most likely to get SUPPORT in your area – (vote for 3) (Multiple Choice - Multiple Response)**

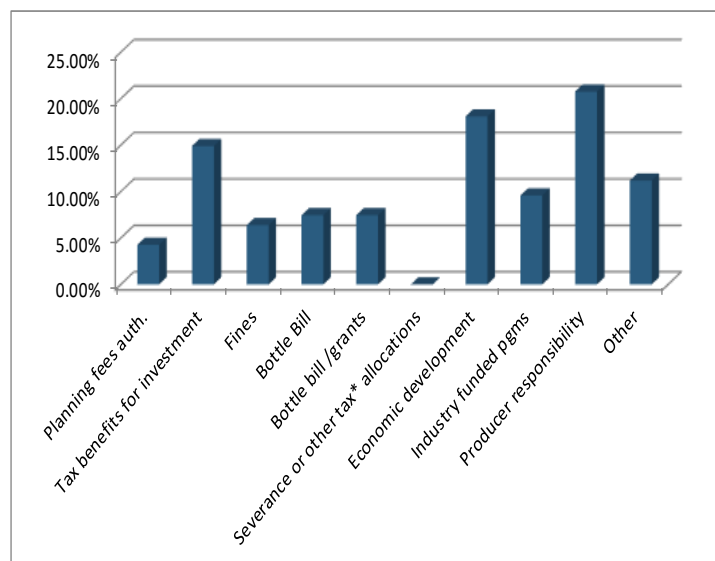|	Responses	
	Percent	Count
Hauler licensing / reporting	13.21%	7
State goals – 2 tier potentl w/ measrmnt	13.21%	7
Planning areas, requirements for plans with authorization for funding; LF assist; Enforcement & measurement	5.66%	3
Material Bans with enforcement / inspection	3.77%	2
PAYT at state level (options)	7.55%	4
Landfill surcharges (+/– tiers)	5.66%	3
Bottle bill – 2 types	0.00%	0
ADFs / litter taxes	1.89%	1
Incentives / tax benefits for facilities, for co-location	20.75%	11
Economic development assistance	28.30%	15
Totals	**100%**	**53**

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20. FEEDBACK 15A – Funding Options already in place locally (vote for 3) (Multiple Choice - Multiple Response)

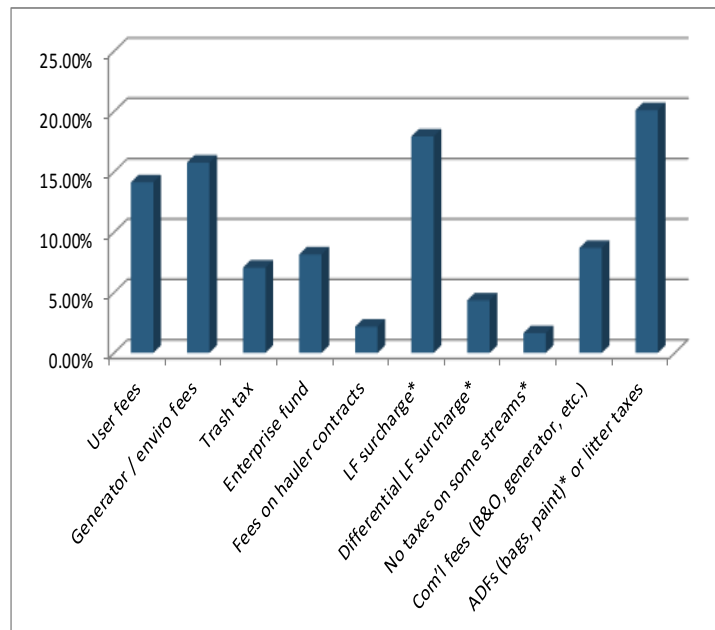|	Responses	
	Percent	**Count**
User fees	27.91%	12
Generator / enviro fees	4.65%	2
Trash tax	13.95%	6
Enterprise funds	4.65%	2
Fees on hauler contracts	4.65%	2
LF surcharge*	18.60%	8
Differential LF surcharge*	0.00%	0
No taxes on some streams*	4.65%	2
Com'l fees (B&O, generator, etc.)	2.33%	1
ADFs (bags, paint)* or litter taxes	18.60%	8
Totals	**100%**	**43**
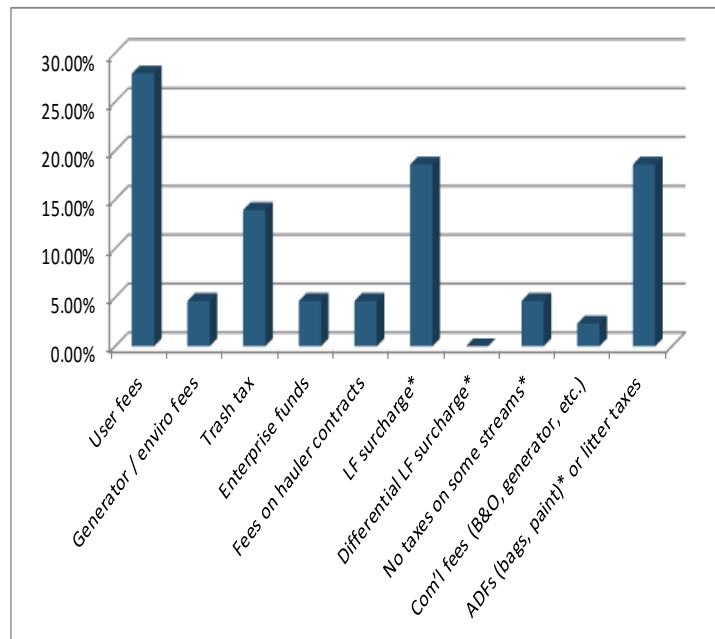
21. FEEDBACK 17A– Other funding options you'd be in favor of (up to 3 in order of support) (Priority Ranking)

	Responses	
	Percent	**Weighted Count**
Planning fees auth.	4.26%	8
Tax benefits for investment	14.89%	28
Fines	6.38%	12
Bottle Bill	7.45%	14
Bottle bill /grants	7.45%	14
Severance or other tax* allocations	0.00%	0
Economic development	18.09%	34
Industry funded pgms	9.57%	18
Producer responsibility	20.74%	39
Other	11.17%	21
Totals	**100%**	**188**

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22. FEEDBACK 16A – Most likely "Next" local funding options to get SUPPORT (up to 3 in order of support) (Priority Ranking)

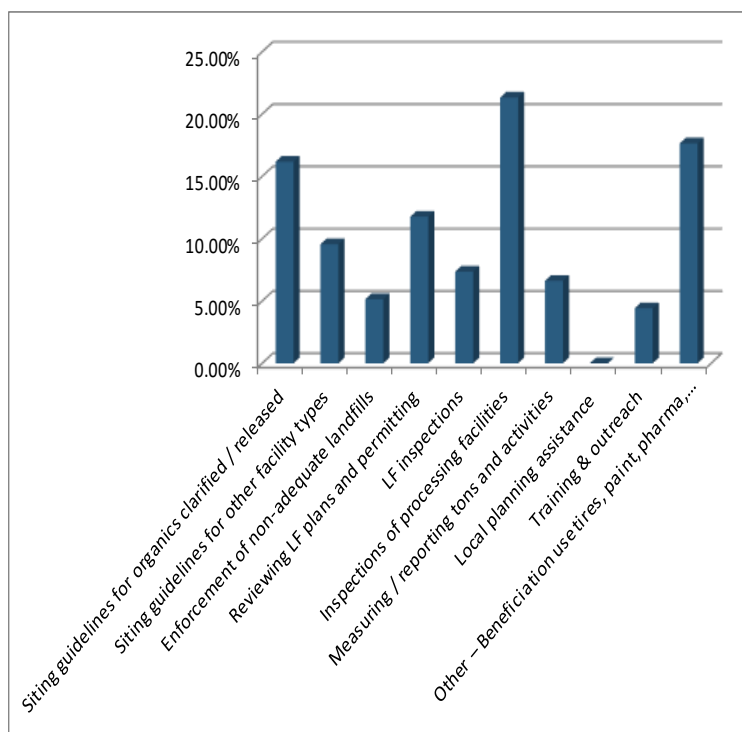|	Responses	
	Percent	**Weighted Count**
User fees	14.13%	26
Generator / enviro fees	15.76%	29
Trash tax	7.07%	13
Enterprise fund	8.15%	15
Fees on hauler contracts	2.17%	4
LF surcharge*	17.93%	33
Differential LF surcharge*	4.35%	8
No taxes on some streams*	1.63%	3
Com'l fees (B&O, generator, etc.)	8.70%	16
ADFs (bags, paint)* or litter taxes	20.11%	37
Totals	**100%**	**184**

23. FEEDBACK 18 –What are the top 3 things you think the state should do MORE of? – (Click 3 answers in ORDER most important to least) (Priority F

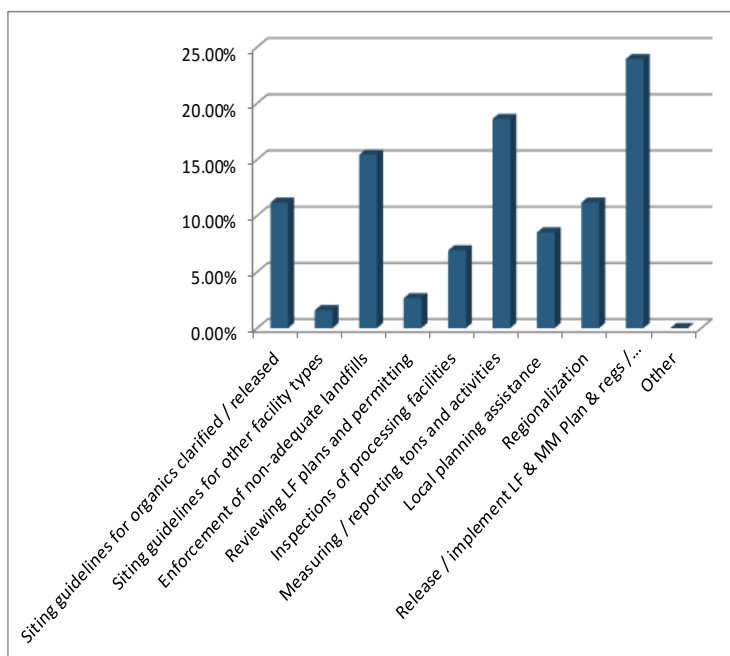|	Responses	
	Percent	**Weighted Count**
Siting guidelines for organics clarified / released	11.44%	23
Siting guidelines for other facility types	1.49%	3
Enforcement of non-adequate landfills	17.91%	36
Reviewing LF plans and permitting	0.00%	0
LF Inspections	0.00%	0
Inspections of processing facilities	3.48%	7
Measuring / reporting tons and activities	28.36%	57
Local planning assistance	11.44%	23
Training and outreach	14.93%	30
Other – Beneficial use permit/oversi;tires,paint, pharma, HHW	10.95%	22
Totals	**100%**	**201**
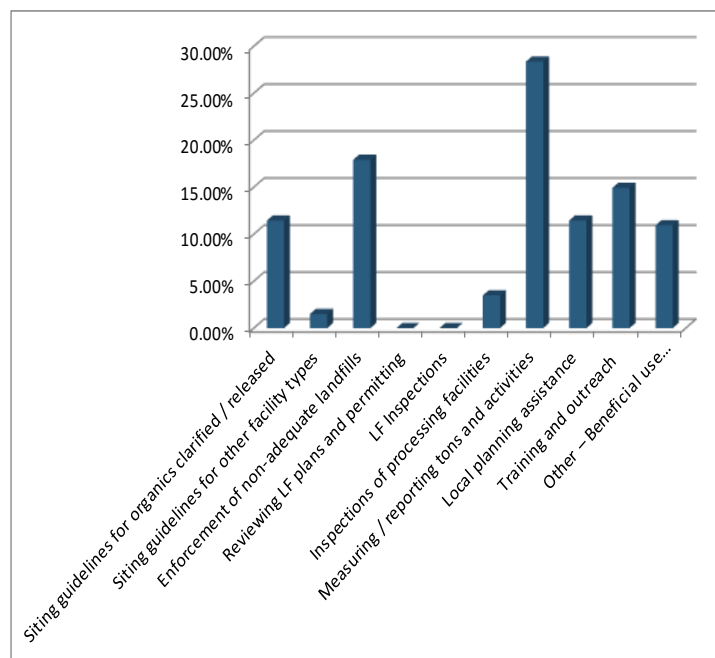
24. FEEDBACK 19 –What are the top 3 things you think the state should do LESS of? – (Click 3 answers in ORDER most important to least) (Priority R

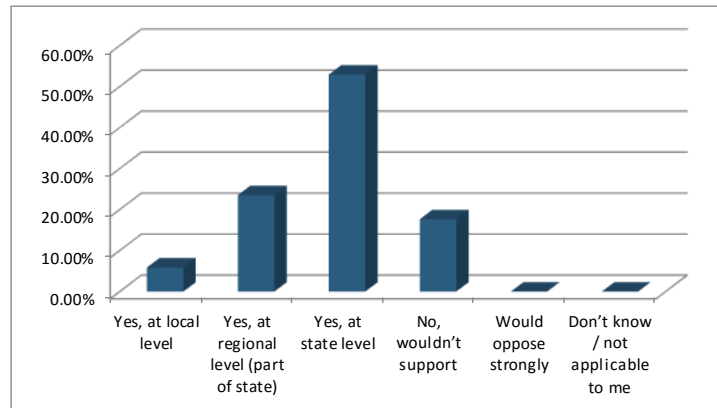|	Responses	
	Percent	**Weighted Count**
Siting guidelines for organics clarified / released	16.18%	22
Siting guidelines for other facility types	9.56%	13
Enforcement of non-adequate landfills	5.15%	7
Reviewing LF plans and permitting	11.76%	16
LF inspections	7.35%	10
Inspections of processing facilities	21.32%	29
Measuring / reporting tons and activities	6.62%	9
Local planning assistance	0.00%	0
Training & outreach	4.41%	6
Other – Beneficiation use tires, paint, pharma, HHW	17.65%	24
Totals	**100%**	**136**

25. FEEDBACK 20 –What are the top 3 things you think the state should do SOON? – (Click 3 answers in ORDER most important to least) (Priority Ra

	Responses	
	Percent	**Weighted Count**
Siting guidelines for organics clarified / released	11.17%	21
Siting guidelines for other facility types	1.60%	3
Enforcement of non-adequate landfills	15.43%	29
Reviewing LF plans and permitting	2.66%	5
Inspections of processing facilities	6.91%	13
Measuring / reporting tons and activities	18.62%	35
Local planning assistance	8.51%	16
Regionalization	11.17%	21
Release / implement LF & MM Plan & regs / funding	23.94%	45
Other	0.00%	0
Totals	**100%**	**188**

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26. FEEDBACK 21A –Would you support a "trash tax" or "generator fee" to help support solid waste management planning? (Multiple Choice)

	Responses	
	Percent	**Count**
Yes, at local level	5.88%	1
Yes, at regional level (part of state)	23.53%	4
Yes, at state level	52.94%	9
No, wouldn't support	17.65%	3
Would oppose strongly	0.00%	0
Don't know / not applicable to me	0.00%	0
Totals	**100%**	**17**

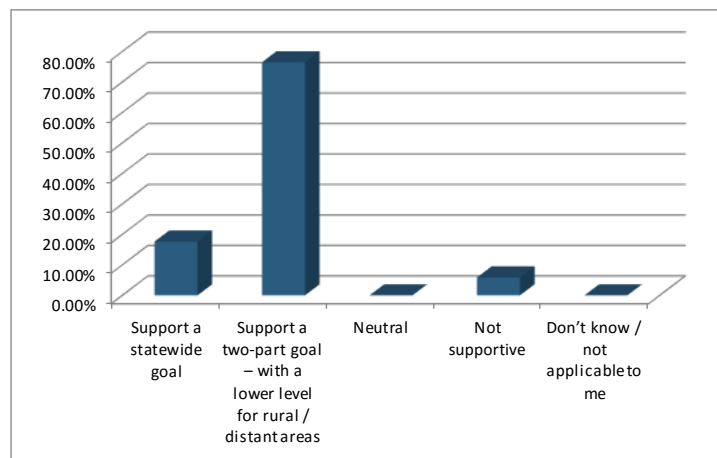**27. FEEDBACK 21B –If a trash tax or "generator fee" were introduced, what dollar amount should it be? (Multiple Choice)**

	Responses	
	Percent	**Count**
Less than $0.05 per month per household	0.00%	0
$0.05-0.10 per month per household	6.25%	1
$0.10-0.50 per month per household	25.00%	4
$0.50-$1.00 per month per household	25.00%	4
$1-$2 per month per household	25.00%	4
$2-$5 per month per household	18.75%	3
More than $5 per month per household	0.00%	0
Would not support no matter what level	0.00%	0
Would oppose strongly	0.00%	0
Don't know / not applicable to me	0.00%	0
Totals	**100%**	**16**
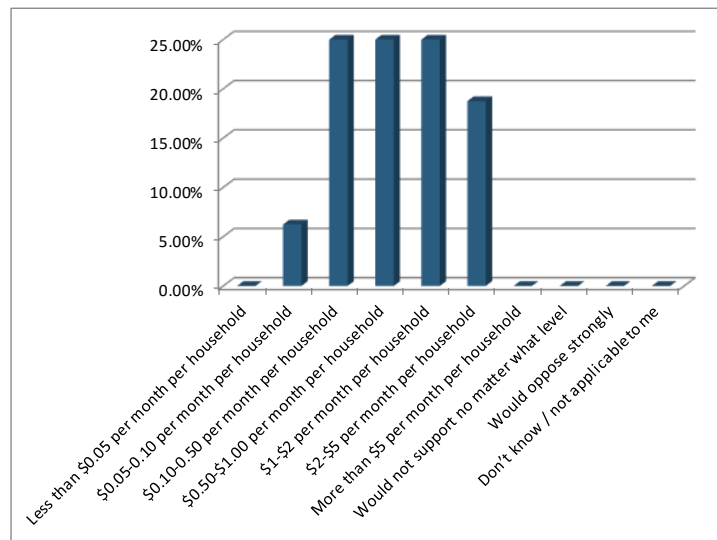
28. FEEDBACK 22 – How supportive are YOU for the State to establish a recycling goal? (Multiple Choice)

	Responses	
	Percent	**Count**
Support a statewide goal	17.65%	3
Support a two-part goal – with a lower level for rural / distant areas	76.47%	13
Neutral	0.00%	0
Not supportive	5.88%	1
Don't know / not applicable to me	0.00%	0
Totals	**100%**	**17**

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**29. FEEDBACK 23 – How supportive are your decision-makers of more recycling in your community – given your local economics? (Multiple Choice)**

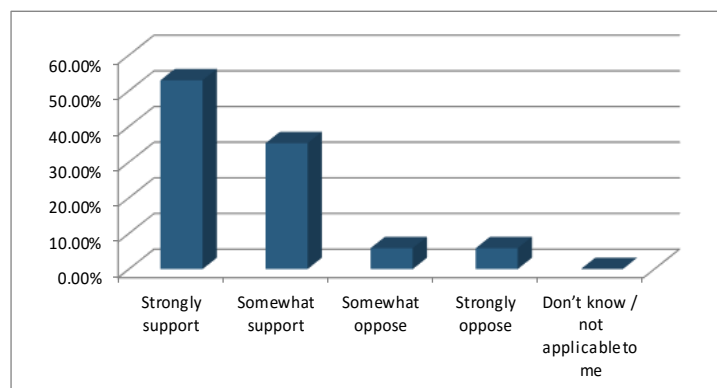|	Responses	
	Percent	**Count**
Very supportive – even if it costs a bit more	29.41%	5
Cautiously / somewhat supportive – if it doesn't pencil out too badly	23.53%	4
Neutral – neither favorable nor unfavorable – it is all about the economics	35.29%	6
Somewhat unsupportive	5.88%	1
Very unsupportive	0.00%	0
Don't know / not applicable to me	5.88%	1
Totals	**100%**	**17**
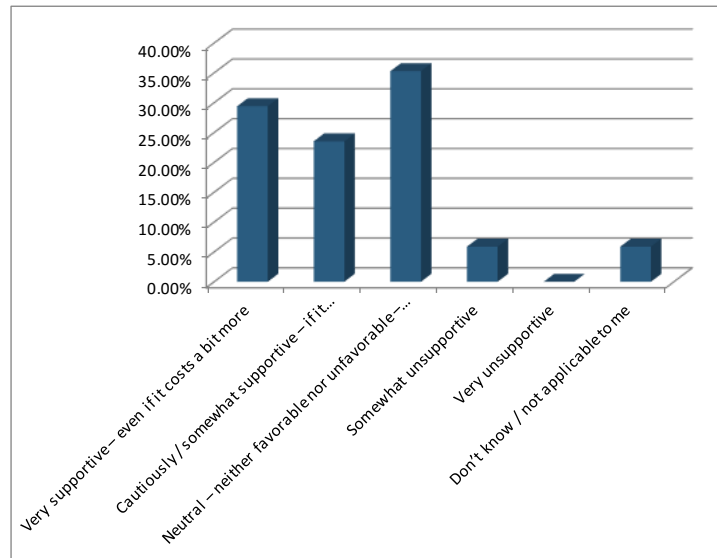
30. FEEDBACK 24 –Would you find it acceptable to have hauler licensing, require tonnage reporting, and report back to you on diversion, and dispo

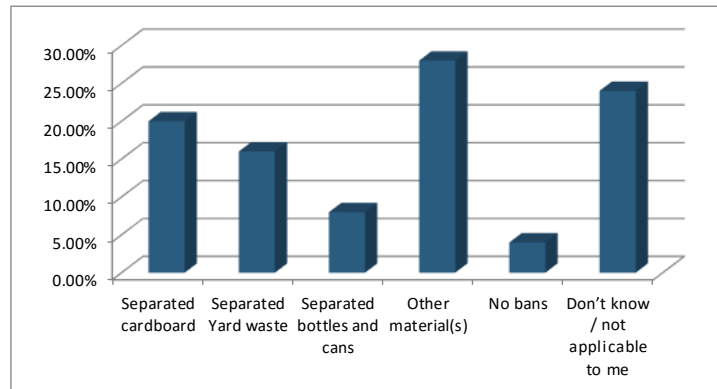|	Responses	
	Percent	**Count**
Yes, for residential haulers	0.00%	0
Yes, for commercial haulers	0.00%	0
Yes, for residential AND commercial haulers	75.00%	12
No	25.00%	4
Don't know / not applicable to me	0.00%	0
Totals	**100%**	**16**
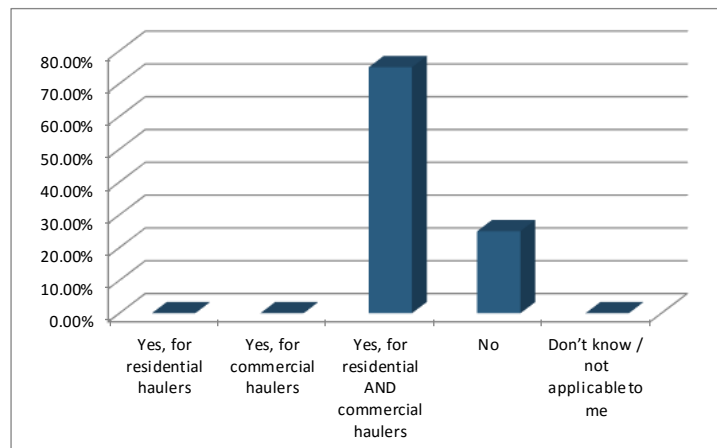
31. FEEDBACK 25 –Do you support the State considering introducing regional planning areas (adjoining counties, wastesheds) for solid waste mana

	Responses	
	Percent	**Count**
Strongly support	52.94%	9
Somewhat support	35.29%	6
Somewhat oppose	5.88%	1
Strongly oppose	5.88%	1
Don't know / not applicable to me	0.00%	0
Totals	**100%**	**17**

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**32. FEEDBACK 26 – Should the State consider BANNING any of these materials from disposal? (Multiple Choice - Multiple Response)**

	Responses	
	Percent	Count
Separated cardboard	20.00%	5
Separated Yard waste	16.00%	4
Separated bottles and cans	8.00%	2
Other material(s)	28.00%	7
No bans	4.00%	1
Don't know / not applicable to me	24.00%	6
Totals	100%	25

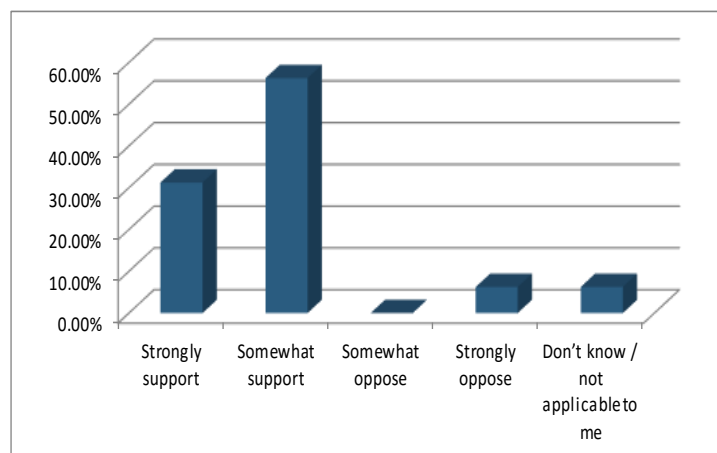**33. FEEDBACK 27 –Would your community support PAYT-type rate incentives for trash bundled with recycling options? (vote for two, if voting yes) (**

	Responses	
	Percent	Count
Yes, bundled with recycling and organics collection	44.44%	12
Yes, bundled with recycling only	11.11%	3
No	3.70%	1
If yes, at state level	29.63%	8
If yes, at regional level	3.70%	1
If yes, at local level	3.70%	1
Don't know / not applicable to me	3.70%	1
Totals	100%	27
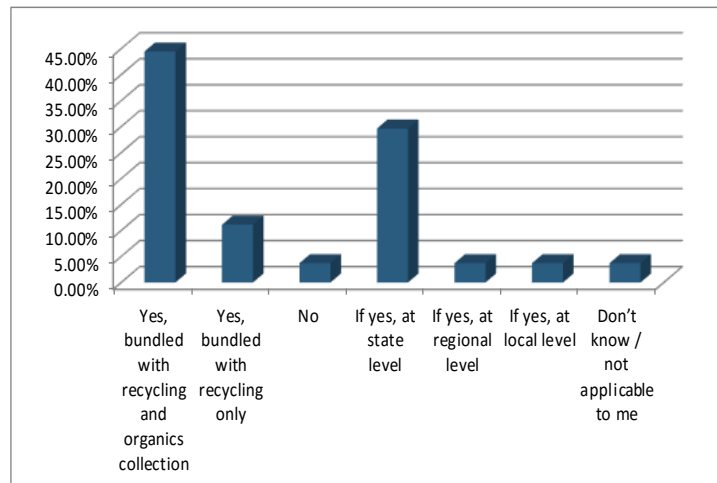
**34. FEEDBACK 28 – Thinking about feasible recycling options in your area… Would you support consideration of Hub and Spoke in this area? (Mult**

	Responses	
	Percent	Count
Strongly support	31.25%	5
Somewhat support	56.25%	9
Somewhat oppose	0.00%	0
Strongly oppose	6.25%	1
Don't know / not applicable to me	6.25%	1
Totals	100%	16

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35. FEEDBACK 30A – Do you think (Waste-to-Energy) WTE or similar technologies would be supported in this area? (Multiple Choice)

| Responses	Percent	Count
Strongly support	17.65%	3
Somewhat support	29.41%	5
Somewhat oppose	11.76%	2
Strongly oppose	41.18%	7
Don't know / not applicable to me	0.00%	0
Totals	**100%**	**17**
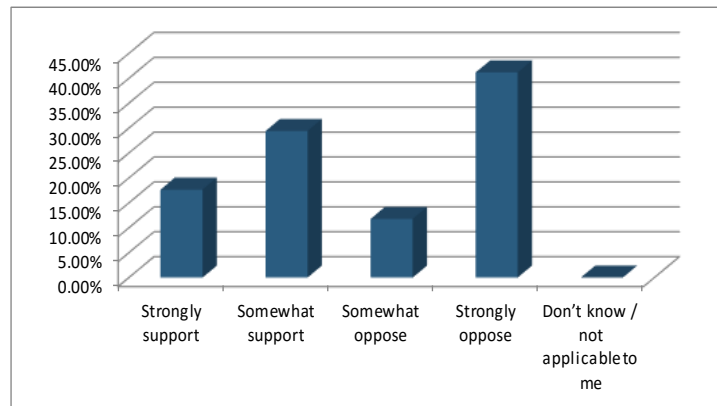
36. FEEDBACK 30B – Do you think a Dirty MRF or similar technologies would be supported in this area? (Multiple Choice)

Responses	Percent	Count
Strongly support	0.00%	0
Somewhat support	31.25%	5
Somewhat oppose	12.50%	2
Strongly oppose	50.00%	8
Don't know / not applicable to me	6.25%	1
Totals	**100%**	**16**
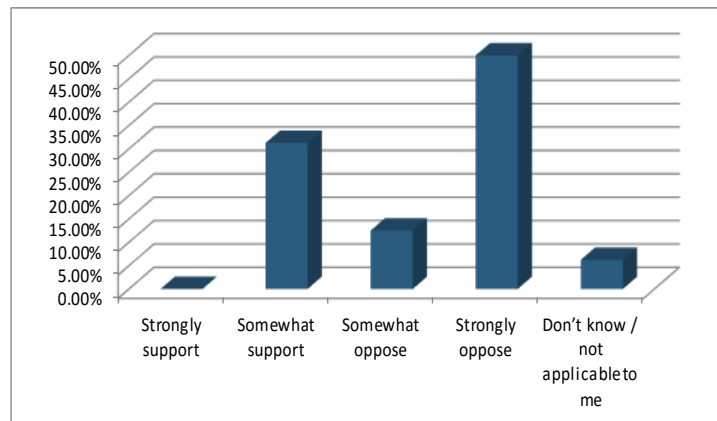
37. FEEDBACK 31 – Do you think YOUR county's Economic Development Dep't could be useful in improving recycling environment? (Multiple Choic

Responses	Percent	Count
Yes, definitely	41.18%	7
Yes, maybe	23.53%	4
No, probably not	23.53%	4
No, definitely not	0.00%	0
Don't know / not applicable to me	11.76%	2
Totals	**100%**	**17**
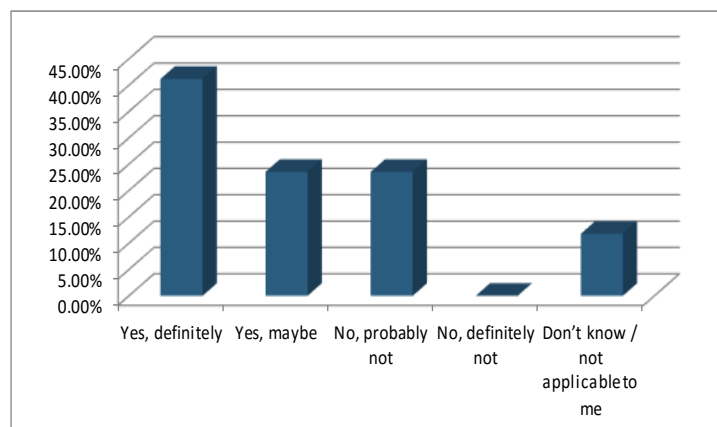
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APPENDIX 2-
CDPH&E Materials Management

GROUP TABLE WORK SESSION: NOTES

Denver

What's working:
- Mandates
- Curbside recycling
- Facilities / Infrastructure
- Residential PAYT
- Education (i.e. Backyard Composting in schools)
- Progressive city leaders with models (Boulder, Denver, Fort Collins)

Missing / changed / barriers:
- Statewide goals, leadership, funding, staffing, in particular, state incentives / mandates for commercial recycling and organics
- Organics infrastructure
- Mechanisms to increase local compost demand
- C&D / Hard-to-recycle materials processing
- Closer / better markets
- Data and tracking
- Low program visibility
- Political Pressure to have a contracted hauler

Resources / successes in your area:
- Expanding best practices (i.e. PAYT mandates)
- Partnerships and collaboration (cities/counties/universities/nonprofits, etc.)
- Infrastructure
- Boulder commercial recycling
- Landfill ban on electronics
- Paint stewardship

Opportunities / sharing resources:
- Best management practices
- Equipment and staff
- Public events / publicity, signage
- Educational resources
- Environmental groups (CAFR, RMOC, Boulder County RCAB, CML)
- Customer sharing
- Infrastructure tours

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Ideas near / long term:
- State plans with goals and incentives (including mandatory PAYT and a data tracking / reporting mandate)
- Develop local end use markets for both recyclables and organics
- Require and embed recycling and organics service
- Joint countywide events run on the same day
- Work with counties to outline waste reduction and diversion plan.
- Invest in regional facilities
- Diversify funding options
- C&D diversion mandates supported by infrastructure
- Incorporate PAYT as contracts come up for renewal
- Broadcast a coordinated, consistent message

Assistance needed:
- $$$ - Investment / tax incentive / RREO Revolving loans / state level funding
- Gap analysis to create and sustain local markets / circular economy
- Combination of state policy goals and local, municipality specific, policy involvement
- Targeted education in school, neighborhood, or region based
- Partnerships with HOAs
- More collaboration
- Technical guidance

Funding ideas:
- Increased landfill fees/tax to fund recycling and compost (must have transparency and accountability)
- Success based subsidies
- PAYT pricing
- Advanced disposal fees
- State and local education funds
- RREO / other grants

Not needed:
- Technical assistance (This is the sole response from all tables for this question)

Roles / who's needed:
- State level committee to facilitate economic development, education and data collection, for local governments, via legislation
- Use well-known role model for publicity
- Include geographic, multi-sector representation in designing strategies
- Haulers need a voice

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